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Application Number 10/019,094 TRANSMITTAL April 12, 2002 Filing Date **FORM** J. Kawakami First Named Inventor (to be used for all correspondence after initial filing) Group Art Unit 1626 J. Murphy **Examiner Name** 2617 US0P Total Number of Pages in This Submission 32 Attorney Docket Number **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers X Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please X Extension of Time Request identify below): Terminal Disclaimer Return Postcard. Express Abandonment Request Appendix A Request for Refund Form PTO 1449 Cited References (3) Information Disclosure Statement CD, Number of CD(s) _ Certified Copy of Priority The Commissioner is hereby authorized to Document(s) Remarks charge any additional fees which may be Response to Missing Parts/ Incomplete Application required, or credit any overpayment to Response to Missing Parts Deposit Account 500799. under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Elaine M. Ramesh, Ph.D., JD, Reg. No. 43,032 Individual name Signature Date **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	290.	00
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Complete if Known							
Application Number	10/019,094 750	168					
Filing Date	April 12, 2002	CEN	200				
First Named Inventor	J. Kawakami	-VIER	10.				
Examiner Name	J. Murphy	·	1000,200				
Art Unit	1626						
Attorney Docket No.	2617 US0P						

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check	C redit ca	ird Money Oth	er None	3. ADDITIONAL FEES					
Deposit A	Account	Order U		<u>Large</u>	Entity	Small	Entity		
Deposit Account	500799			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	000100			1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	Takeda	Chemical Ind. Inc.		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)		1053	130	1053		Non-English specification			
	(s) indicated	<u> </u>	overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any	additional fe	ee(s) during the pendency of	f this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
-		CALCULATION		1251	110	2251	55	Extension for reply within first month	110.00
1. BASIC FILING FEE		1252	410	2252	205	Extension for reply within second month			
Large Entity S		_		1253	930	2253	465	Extension for reply within third month	
Fee Fee	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
	2001 375	Utility filing fee		1255	1,970	2255	985	Extension for reply within fifth month	ļ
1	2002 165	Design filing fee		1401	320	2401	160	Notice of Appeal	
	2003 260	Plant filing fee		1402	320	2402		Filing a brief in support of an appeal	
	2004 375	Reissue filing fee	 	1403	280	2403	140	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		SUBTOTAL (1) (\$)		1452	110	2452	55	Petition to revive - unavoidable	
				1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA C	CLAIM FE	ES FOR UTILITY AN		1501	1,300	2501	650	Utility issue fee (or reissue)	
		Extra Claims below	Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims Independent		20** = X	╡╄━━┥	1503	630	2503	315	Plant issue fee	
Claims		3** = X	┤ ╄───┤	1460	130	1460	130	Petitions to the Commissioner	
Multiple Deper	naem		J ₹J	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Enti			1806	180	1806		Submission of Information Disclosure Stmt	180.00
Code (\$)	Code (\$)		,	8021	40	802 ⁻	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 2201	9 Claims in excess of 2042 Independent claims in		1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 1	40 Multiple dependent cla		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	2204	42 ** Reissue independer over original patent	nt claims	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18	2205	9 ** Reissue claims in eand over original pal		1802	900	1802	900	Request for expedited examination of a design application	
1			Other fee (specify)						
**or number		UBTOTAL (2) [(\$) paid, if greater; For Reissues	s, see above	*Redu	iced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 290.0	00

SUBMITTED BY (Complete (if applicable)						
Name (Print/Type)	Elaine M. Ramesh, Ph.D., JD Registration No. (Attorney/Agent)		43,032	Telephone 847-383-3391		
Signature		1 11114		Date		

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